

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	552	((709/214) or (709/215)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/03 18:04
L2	8	L1 and ((client user subscriber member device) with (NAT (network adj address adj translat\$)))	US-PGPUB; USPAT	OR	ON	2006/03/03 18:05
L3	4	L2 and (allocat\$ and (memory storage pool) and address\$)	US-PGPUB; USPAT	OR	ON	2006/03/03 18:06
S1	800	(709/225).CCLS.	USPAT; USOCR	OR	OFF	2005/08/31 10:22
S2	15	((709/225).CCLS.) and NAT	USPAT	OR	OFF	2004/06/15 09:58
S3	560	((709/225).CCLS.) and (mapping IP addresses)	USPAT	OR	OFF	2004/06/15 09:59
S4	71	((709/225).CCLS.) and (mapping and IP and addresses)	USPAT	OR	OFF	2004/06/15 10:00
S5	17	((709/225).CCLS.) and (mapping and IP and addresses)) and pool	USPAT	OR	OFF	2004/06/15 10:00
S6	9	("5359649"   "5521958"   "5570283"   "5687212"   "5857201"   "5896440"   "5931917"   "6026379"   "6233541").PN.	USPAT	OR	OFF	2004/06/16 15:22
S7	16	("5442791"   "5768504"   "5819047"   "5864950"   "5944824"   "6061740"   "6073242"   "6088451"   "6131120"   "6243816"   "6275944"   "6311275"   "6332163"   "6366954"   "6434568"   "6438594").PN.	USPAT	OR	OFF	2004/06/16 15:33
S8	15	("5159592"   "5227778"   "5550984"   "5636216"   "5708655"   "5793763"   "5812819"   "5867660"   "5872847"   "6018767"   "6236652"   "6253327"   "6377982"   "6381646"   "6400722").PN.	USPAT	OR	OFF	2004/06/16 15:44
S9	9	("4962532"   "5159592"   "5287103"   "5371852"   "5430715"   "5477531"   "5513337"   "5550984"   "5623601").PN.	USPAT	OR	OFF	2004/06/16 15:51
S10	4	("4939726"   "5115433"   "5442633"   "5444702").PN.	USPAT	OR	OFF	2004/06/16 15:53
S11	26	("4058672"   "4157454"   "4447871"   "4476347"   "4672572"   "4799153"   "4924513"   "4944006"   "5021949"   "5081678"   "5086469"   "5105424"   "5113499"   "5163151"   "5216670"   "5249292"   "5278955"   "5280581"   "5293379"   "5303303"   "5307465"   "5311593"   "5321695"   "5353283"   "5416842"   "5432850").PN.	USPAT	OR	OFF	2004/06/16 16:09
S12	309	network adj address adj translation	USPAT	OR	OFF	2004/06/16 17:02
S13	256	(network adj address adj translation) and memory	USPAT	OR	OFF	2004/06/16 17:03
S14	161	((network adj address adj translation) and memory) and client	USPAT	OR	OFF	2004/06/16 17:03

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S15	75	((network adj address adj translation) and memory) and client) and pool	USPAT	OR	OFF	2004/06/16 17:03
S16	58	((network adj address adj translation) and memory) and client) and pool) and mask	USPAT	OR	OFF	2004/06/18 15:56
S17	1	("6154839").PN.	USPAT; USOCR	OR	OFF	2004/06/17 09:18
S18	0	("9240720").PN.	USPAT; USOCR	OR	OFF	2004/06/18 11:41
S19	15	("5345502"   "5432783"   "5432785"   "5621727"   "5623492"   "5706279"   "5761201"   "5768271"   "5812525"   "5835724"   "5835726"   "6055575"   "6061796"   "6079020"   "6173399"   "2002/0055989").PN.	USPAT	OR	OFF	2004/06/18 11:42
S20	438	memory adj pool	USPAT	OR	OFF	2004/06/18 16:00
S21	1	(memory adj pool) and subpool	USPAT	OR	OFF	2004/06/18 15:56
S22	55	(memory adj pool) and (address adj translation)	USPAT	OR	OFF	2004/06/18 16:00
S23	1	("6650641").PN.	USPAT; USOCR	OR	OFF	2004/07/07 16:37
S24	0	"6650641".URPN.	USPAT	OR	OFF	2004/07/07 17:20
S25	14	("5774660"   "5951694"   "6006264"   "6038233"   "6128642"   "6128657"   "6137777"   "6185619"   "6243379"   "6249801"   "6263368"   "6327622"   "6330602"   "6389462").PN.	USPAT	OR	OFF	2004/07/07 17:20
S26	1	("5793763").PN.	USPAT; USOCR	OR	OFF	2004/07/08 09:13
S27	7	((("5793763") or ("6650641") or ("6058431") or ("5636216") or ("6006264") or ("6038233") or ("5774660")).PN.	USPAT; USOCR	OR	OFF	2004/07/08 14:40

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S29	51	(US-5227778-\$ or US-5287537-\$ or US-5513337-\$ or US-5550984-\$ or US-5636216-\$ or US-5761201-\$ or US-5774660-\$ or US-5793763-\$ or US-5835724-\$ or US-5835959-\$ or US-5899994-\$ or US-5951694-\$ or US-5983012-\$ or US-6006264-\$ or US-6038233-\$ or US-6058431-\$ or US-6128657-\$ or US-6131120-\$ or US-6137777-\$ or US-6154839-\$ or US-6175867-\$ or US-6178455-\$ or US-6182226-\$ or US-6208656-\$ or US-6212558-\$ or US-6216159-\$).did. or (US-6249523-\$ or US-6263368-\$ or US-6286089-\$ or US-6330562-\$ or US-6381646-\$ or US-6405253-\$ or US-6427174-\$ or US-6438594-\$ or US-6496867-\$ or US-6502135-\$ or US-6507908-\$ or US-6519224-\$ or US-6529517-\$ or US-6591306-\$ or US-6618353-\$ or US-6633761-\$ or US-6636898-\$ or US-6640244-\$ or US-6650333-\$ or US-6651096-\$ or US-6665721-\$ or US-6701437-\$ or US-6725264-\$ or US-6732172-\$ or US-6738815-\$).did.	USPAT	OR	OFF	2005/02/24 10:12
S30	41	S29 and (free\$ remov\$ allocat\$ releas\$)	US-PGPUB; USPAT	OR	OFF	2005/02/24 10:22
S31	41	S29 and (free\$ remov\$ allocat\$ releas\$ deallocat\$)	US-PGPUB; USPAT	OR	OFF	2005/02/24 10:39
S32	1926	((memory pool subpool buffer list table) same (NAT address\$) same (free\$ remov\$ allocat\$ releas\$ deallocat\$)).ab.	US-PGPUB; USPAT	OR	OFF	2005/02/24 10:43
S33	0	((memory pool subpool buffer table) same (address\$) same (free\$ remov\$ allocat\$ releas\$ deallocat\$) same (NAT)).ab.	US-PGPUB; USPAT	OR	OFF	2005/02/24 10:45
S34	59	((memory pool subpool buffer table) same (address\$) same (free\$ remov\$ allocat\$ releas\$ deallocat\$) same (address near translat\$)).ab.	US-PGPUB; USPAT	OR	OFF	2005/02/24 10:48
S35	59	((memory pool subpool buffer table) same (address\$) same (free\$ remov\$ allocat\$ releas\$ deallocat\$) same (address near translat\$)).ab.	US-PGPUB; USPAT	OR	OFF	2005/02/24 16:08

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S36	63	(US-5227778-\$ or US-5287537-\$ or US-5513337-\$ or US-5550984-\$ or US-5636216-\$ or US-5761201-\$ or US-5774660-\$ or US-5793763-\$ or US-5835724-\$ or US-5835959-\$ or US-5899994-\$ or US-5951694-\$ or US-5983012-\$ or US-6006264-\$ or US-6038233-\$ or US-6058431-\$ or US-6128657-\$ or US-6131120-\$ or US-6137777-\$ or US-6154839-\$ or US-6175867-\$ or US-6178455-\$ or US-6182226-\$ or US-6208656-\$ or US-6212558-\$ or US-6216159-\$).did. or (US-6249523-\$ or US-6263368-\$ or US-6286089-\$ or US-6330562-\$ or US-6381646-\$ or US-6405253-\$ or US-6427174-\$ or US-6438594-\$ or US-6496867-\$ or US-6502135-\$ or US-6507908-\$ or US-6519224-\$ or US-6529517-\$ or US-6591306-\$ or US-6618353-\$ or US-6633761-\$ or US-6636898-\$ or US-6640244-\$ or US-6650333-\$ or US-6651096-\$ or US-6665721-\$ or US-6701437-\$ or US-6725264-\$ or US-6732172-\$ or US-6738815-\$ or US-6816165-\$ or US-6725321-\$).did. or (US-6430667-\$ or US-6397316-\$ or US-6377500-\$ or US-6370633-\$ or US-6243379-\$ or US-6212613-\$ or US-6189074-\$ or US-5937436-\$ or US-5675763-\$ or US-5559980-\$).did.	USPAT	OR	OFF	2005/02/24 16:09
S37	109	S35 S36	US-PGPUB; USPAT	OR	OFF	2005/02/24 16:12
S38	12	S37 and (load adj balanc\$)	US-PGPUB; USPAT	OR	OFF	2005/02/24 16:12
S39	1	("6650641").PN.	USPAT	OR	OFF	2005/02/24 16:19
S40	10	((("5862452") or ("6006272") or ("6055236") or ("6058431") or ("6226707") or ("6457061") or ("6353614") or ("6567405") or ("6584737") or ("6615357"))).PN.	USPAT; USOCR	OR	OFF	2005/02/25 10:38
S41	10	((("5862452") or ("6006272") or ("6055236") or ("6058431") or ("6226707") or ("6457061") or ("6353614") or ("6567405") or ("6574737") or ("6615357"))).PN.	USPAT; USOCR	OR	OFF	2005/02/25 10:52
S42	6179	((711/207) or (370/392) or (709/245) or (709/201) or (711/100)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/25 10:53
S43	707	((allocat\$ assign\$) near (address\$)).ab.	USPAT	OR	OFF	2005/08/18 10:28
S44	180	S43 and (NAT translat\$)	USPAT	OR	OFF	2005/08/17 21:19
S45	37	S43 and (NAT translat\$).ab.	USPAT	OR	OFF	2005/08/17 21:19
S46	191	(allocat\$ near address\$).ab.	USPAT	OR	OFF	2005/08/18 10:30
S47	55	S46 and (NAPT NAT translat\$)	USPAT	OR	OFF	2005/08/18 10:31
S48	12	S46 and (NAPT NAT translat\$).ab.	USPAT	OR	OFF	2005/08/18 10:35
S49	0	("6816165").URPN.	USPAT	OR	OFF	2005/08/18 10:35

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S50	458	((NAPT NAT translats\$) with (address\$) with (pool header\$))	USPAT	OR	OFF	2005/08/18 10:36
S51	15	("20010011304"   "5163131"   "5355453"   "5432907"   "5485579"   "5802366"   "5819292"   "5835720"   "5931918"   "5941972"   "5963962"   "6038570"   "6065037"   "6167446"   "6425035").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 10:38
S52	11	((("6212613" or ("6650641") or ("6058431") or ("5559980") or ("6154839") or ("5774660") or ("5899994") or ("6178455") or ("6286089") or ("6725321") or ("6457061")).PN.	USPAT; USOCR	OR	OFF	2005/08/18 15:18
S53	8	S52 and (address\$ same allocat\$)	USPAT	OR	OFF	2005/08/18 15:25
S54	4	("6212613").URPN.	USPAT	OR	OFF	2005/08/18 15:21
S55	12924	(address\$ with allocat\$)	USPAT	OR	OFF	2005/08/18 15:25
S56	719	(address\$ with allocat\$).ab.	USPAT	OR	OFF	2005/08/18 15:25
S57	61	S56 and (NAPT NAT translats\$ (port\$ and network\$ and (buffer\$ memor\$))).ab.	USPAT	OR	OFF	2005/08/18 15:27
S58	8	("20020156962"   "20030208647"   "4825358"   "5347636"   "5619671"   "5826084"   "5937185"   "6442664").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 15:31
S59	0	("6816165").URPN.	USPAT	OR	OFF	2005/08/18 15:33
S60	0	("6766435").URPN.	USPAT	OR	OFF	2005/08/18 15:38
S61	7266	((allocat\$ assign\$) with (client\$ user users) with (address\$))	US-PGPUB; USPAT	OR	OFF	2005/08/31 10:23
S62	152	((allocat\$ assign\$) with (client\$ user users) with (address\$)).ab.	USPAT	OR	OFF	2005/08/31 10:24
S63	73	S62 and ((NAT translats\$ convert\$ convers\$) and (memor\$ subpool\$ pool\$ header\$))	USPAT	OR	OFF	2005/08/31 10:29
S64	74	((((allocat\$ assign\$) near (memory memories)) with ((client\$ user users terminal terminals device devices) near (address\$)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:22
S65	74	S64 and (NAT translats\$ convert\$ convers\$ pool\$ memory\$ allocat\$ port ports)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 20:37
S66	61	S65 and (NAT translats\$ convert\$ convers\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 20:57
S67	49	S65 and (NAT translats\$ convert\$ convers\$)	USPAT	OR	OFF	2005/08/31 20:39
S68	20	S67 and (headers\$ pointer\$)	USPAT	OR	OFF	2005/08/31 20:40
S69	12	S66 not S67	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:02
S70	29	S67 not S68	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:15
S71	4164	((((allocat\$ assign\$) near (memory memories)) with (address\$))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:23

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S72	204	((allocat\$ assign\$) near (memory memories)) with (address\$)).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:23
S73	0	S72 and (NAT)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:24
S74	49	S72 and ((NAT translat\$ convert\$ convers\$) and (buffer\$ pool\$) and (allocat\$) and (header\$ pointer\$))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/31 21:25
S75	1	("6546425").PN.	USPAT	OR	OFF	2005/09/01 16:58
S76	1	("6721705").PN.	USPAT	OR	OFF	2005/09/01 16:58
S77	1	("6618799").PN.	USPAT	OR	OFF	2005/09/01 18:59
S78	2	((("6212613") or ("6650641"))).PN.	USPAT	OR	OFF	2005/09/01 18:59
S79	4	("6212613").URPN.	USPAT	OR	ON	2005/09/01 19:01
S80	2	("6650641").URPN.	USPAT	OR	ON	2005/09/01 19:02
S81	2	("6650641").URPN.	USPAT	OR	ON	2005/09/01 19:03
S82	0	("6886027").URPN.	USPAT	OR	ON	2005/09/01 19:03
S83	7	("6081524"   "6097719"   "6377990"   "6615357"   "6650631"   "6650641"   "6717949").PN. OR ("6886027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 19:06
S84	2	(US-6717949-\$ or US-6615357-\$).did.	USPAT	OR	ON	2005/09/01 19:05
S85	2	S84 and (allocat\$ storage\$ memory memories buffer\$ pool\$ header\$)	USPAT	OR	ON	2005/09/01 19:10
S86	2	("6615357").URPN.	USPAT	OR	ON	2005/09/01 19:08
S87	11	("5550984"   "5640456"   "5757924"   "5761201"   "5793763"   "5825891"   "5828893"   "5835726"   "6055236"   "6266707"   "6353614").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 19:09
S88	1	(US-5757924-\$).did.	USPAT	OR	ON	2005/09/01 19:10
S89	1	S88 and (allocat\$ storage\$ memory memories buffer\$ pool\$ header\$)	USPAT	OR	ON	2005/09/01 19:11
S90	1	("5860082").PN.	USPAT	OR	OFF	2005/09/01 20:49
S91	418	subpool	US-PGPUB; USPAT	OR	ON	2005/09/01 20:50
S92	51864	(NAT NAPT (address adj (translat\$ convert\$ convers\$)))	US-PGPUB; USPAT	OR	ON	2005/09/01 20:50
S94	425128	((allocat\$ assign\$) and (reclaim\$ release\$ deallocat\$ free\$ discard\$))	US-PGPUB; USPAT	OR	ON	2005/09/01 20:53
S95	1424486	((block\$ region\$ entry\$ index\$ table\$ list\$) and (memory buffer\$ database\$ storage\$))	US-PGPUB; USPAT	OR	ON	2005/09/01 20:55
S96	36240	(pool\$ and (header\$ referenc\$ pointer\$) and address\$)	US-PGPUB; USPAT	OR	ON	2005/09/01 20:56
S97	56	S96 and S91 and S92	US-PGPUB; USPAT	OR	ON	2005/09/01 20:57
S98	38	S97 and S94	US-PGPUB; USPAT	OR	ON	2005/09/01 21:00

## EAST Search History

S99	18	S97 not S98	US-PGPUB; USPAT	OR	ON	2005/09/01 21:01
S10 0	14634	S92 and network\$	US-PGPUB; USPAT	OR	ON	2005/09/01 21:01
S10 1	8108	S100 and S94	US-PGPUB; USPAT	OR	ON	2005/09/01 21:02
S10 2	2080	S101 and S95 and S96	US-PGPUB; USPAT	OR	ON	2005/09/01 21:04
S10 3	7	S102 and S91	US-PGPUB; USPAT	OR	ON	2005/09/01 21:06
S10 4	1301	(deallocat\$ de-allocat\$ releas\$ free\$ flush\$ discard\$ reassign\$) adj (address\$)	USPAT	OR	ON	2005/09/02 11:44
S10 5	195	S104 and ((network adj address adj translat\$) (NAPT) (NAT) (address\$ adj (convers\$ convert\$ translat\$)))	USPAT	OR	ON	2005/09/02 11:45
S10 6	172	S105 and ((memory memories pool\$ buffer\$) and (header\$ index\$ pointer\$ point pointing points referecenc\$))	USPAT	OR	ON	2005/09/02 11:48